

To: Allnutt, David[Allnutt.David@epa.gov]; Anderson, Kate[Anderson.Kate@epa.gov]; Anderson, Steve[Anderson.Steve@epa.gov]; Bahk, Benjamin[Bahk.Benjamin@epa.gov]; Berckes, Nicole[Berckes.Nicole@epa.gov]; Bernota, Carolyn[Bernota.Carolyn@epa.gov]; Bruce, Susan[Bruce.Susan@epa.gov]; Bufill, Lourdes[Bufill.Lourdes@epa.gov]; Cherry, Andrew[Cherry.Andrew@epa.gov]; Connolly, Chris[Connolly.Chris@epa.gov]; Cozad, David[Cozad.David@epa.gov]; Cross, Verna[Cross.Verna@epa.gov]; DeMarco, Carol[DeMarco.Carol@epa.gov]; Denton, Loren[Denton.Loren@epa.gov]; Dierker, Carl[Dierker.Carl@epa.gov]; Dolph, Becky[Dolph.Becky@epa.gov]; Drelich, David[Drelich.David@epa.gov]; Eichenwald, Carl[Eichenwald.Carl@epa.gov]; Faeth, Lisa[Faeth.Lisa@epa.gov]; Frey, Bert[frey.bertram@epa.gov]; Garvey, Mark[Garvey.Mark@epa.gov]; Greenwald, Kathryn[Greenwald.Kathryn@epa.gov]; Harrison, Ben[Harrison.Ben@epa.gov]; Hartman, Deborah[Hartman.Deborah@epa.gov]; Herrema, Jeffrey[Herrema.Jeffrey@epa.gov]; Hill, Elizabeth[Hill.Elizabeth@epa.gov]; Isales, Lydia[Isales.Lydia@epa.gov]; Joffe, Brian[Joffe.Brian@epa.gov]; Kairis, Mindy[Kairis.Mindy@epa.gov]; Kaplan, Robert[kaplan.robert@epa.gov]; Kausch, Jeannine[Kausch.Jeannine@epa.gov]; Kelley, Rosemarie[Kelley.Rosemarie@epa.gov]; Lott, Don[Lott.Don@epa.gov]; Mackey, Cyndy[Mackey.Cyndy@epa.gov]; Mallory, Brenda[Mallory.Brenda@epa.gov]; Matthews, Keith[Matthews.Keith@epa.gov]; Mclean, Kevin[Mclean.Kevin@epa.gov]; Meeks, Marguerite[Meeks.Marguerite@epa.gov]; Milan, Sherry[Milan.Sherry@epa.gov]; Morgan, Jeanette[Morgan.Jeanette@epa.gov]; Morrissey, Alan[Morrissey.Alan@epa.gov]; Mosley, Brenda[Mosley.Brenda@epa.gov]; Moyer, Robert[Moyer.Robert@epa.gov]; Mulkey, Marcia[Mulkey.Marcia@epa.gov]; Murray, Suzanne[Murray.Suzanne@epa.gov]; Nanda, Sushila[Nanda.Sushila@epa.gov]; Nguyen, Quoc[Nguyen.Quoc@epa.gov]; Phillips, Ginny[Phillips.Ginny@epa.gov]; Pollins, Mark[Pollins.Mark@epa.gov]; Porter, Amy[Porter.Amy@epa.gov]; Rog, Morgan[Rog.Morgan@epa.gov]; Rose, Cheryl[Rose.Cheryl@epa.gov]; Schaaf, Eric[Schaaf.Eric@epa.gov]; Seltzer, Mark[Seltzer.Mark@epa.gov]; Shah, Aakruti[Shah.Aakruti@epa.gov]; Silver, Meg[Silver.Meg@epa.gov]; Stern, Allyn[Stern.Alyn@epa.gov]; Sullivan, Greg[Sullivan.Greg@epa.gov]; Swan, Russell[Swan.Russell@epa.gov]; Tierney, Cate[Tierney.Cate@epa.gov]; Walker, Mike[Walker.Mike@epa.gov]; Ward, W. Robert[Ward.Robert@epa.gov]; Wilson, Kim[Wilson.Kim@epa.gov]; OGC PTSLO[OGC_PTSLO@epa.gov]; Abramson, Jennifer[Abramson.Jennifer@epa.gov]; Kaul, Monisha[Kaul.Monisha@epa.gov]
From: Turley, Jennifer
Sent: Tue 1/21/2014 4:17:59 PM
Subject: Pesticides & Toxic Substances Law News for January 21, 2014



Pesticides & Toxic Substances Law News for January 21, 2014

Bloomberg **Daily Environment Report**TM **BNA**

Biotechnology

Advocates Urge President to Require GMO Labeling

A coalition of more than 200 environmental, food safety and pro-organic organizations and companies has called on President Barack Obama to require nationwide labeling of food that contains genetically modified organisms. In a letter dated...

Pesticides

EPA Permitted Emergency Neonicotinoid Use

The Environmental Protection Agency allowed nine states to make unregistered applications of neonicotinoid insecticides on an emergency basis in 2013, according to a notice published Jan. 17 in the Federal Register (79 Fed. Reg. 3,201)....

Toxic Substances

BPA Threatens Human Health, Warrants Lower Exposure Limit, European Agency Says

The widely used chemical bisphenol A (BPA) has the potential to cause damage to the human kidney, liver and mammary gland and should be subject to a greatly reduced tolerable daily intake rating in the European Union, the European Food Safety...

Toxic Substances

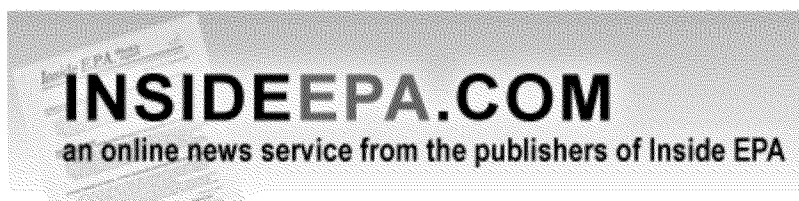
Carper, Shimkus Pledge to Examine Chemical Safety After West Virginia Spill

Sen. Tom Carper (D-Del.) and Rep. John Shimkus (R-Ill.) have joined an expanding group of lawmakers pledging to examine chemical safety and security laws and regulations in light of the spill of chemicals from a Freedom Industries Inc. complex...

Toxic Substances

New CDC Warning on Chemical Spill
Raises Alarms for West Virginians

A Centers for Disease Control and Prevention warning to pregnant women in West Virginia has raised alarms because officials, relying on the agency's guidance, had been assuring residents that their tap water was safe after a chemical...



No stories today.

Greenwire

PESTICIDES:

Study links common type of pesticide to smaller bee size

Sam Pearson, E&E reporter

Published: Monday, January 20, 2014

One of the most commonly used pesticide types plays a role in the size of individual bees, according to scientists.

A study by researchers at Royal Holloway University of London published today in the *Journal of Applied Ecology* found that exposure to pyrethroid pesticides reduced the size of individual bees produced at a colony.

Gemma Baron, a researcher from the university, said in a statement that scientists have found that smaller bees have a harder time gathering resources, making it more difficult for them to survive.

"We know we have to protect plants from insect damage, but we need to find a balance and ensure we are not harming our bees in the process," Mark Brown, a professor of evolutionary ecology and conservation at Royal Holloway University, said in a statement.

To gather data, the researchers tracked bee colonies over four months, recording the size and weight of new bees as they were exposed to one type of pyrethroid pesticide. Despite the drop in size, the study noted that the scientists didn't observe any other changes in the bees, and the pesticide didn't change the rate at which the bees reproduced. They plan to present the research at a conference on bee health being held in London this week.

Pyrethroid pesticides have generally received less scrutiny in recent years than their newer cousins, neonicotinoid pesticides. The European Union has issued a moratorium on three types of neonicotinoid pesticides in the wake of new research showing that the chemicals may play a role in bee deaths, but the pesticides remain in wide use in other areas, including the United States. Advocates of restrictions on pesticides have said the E.U. regulations should be a model for future U.S. EPA action to protect bees (*Greenwire*, May 8, 2013).

***Brought to you by the Office of General Counsel Law
Library***

Jennifer Turley, Law Librarian

ASRC Primus Contractor

U.s. Environmental Protection Agency

Office of General Counsel

202/564-3971

turley.jennifer@epa.gov

Tell us how we're doing - rate our customer service!
<http://www.surveymonkey.com/s/epalibsurvey>

